pH OF SALTS

Salts of strong acid and strong base are neutral with ph value 7.

HCI + NaOH



NaCl + H₂0

NEUTRAL SALT



pH OF SALTS

pH of salts depends on the strength of acid and base from which it is formed



ACIDIC SALT

Salts of strong acid and weak base are acidic with pH value less than 7.

HCI + NH₄OH



NH₄Cl + H₂O



BASIC SALT

Salts of weak acid and strong base are basic with pH value more than 7.

CH₃COOH+NaOH



CH₃COONa + H₂O